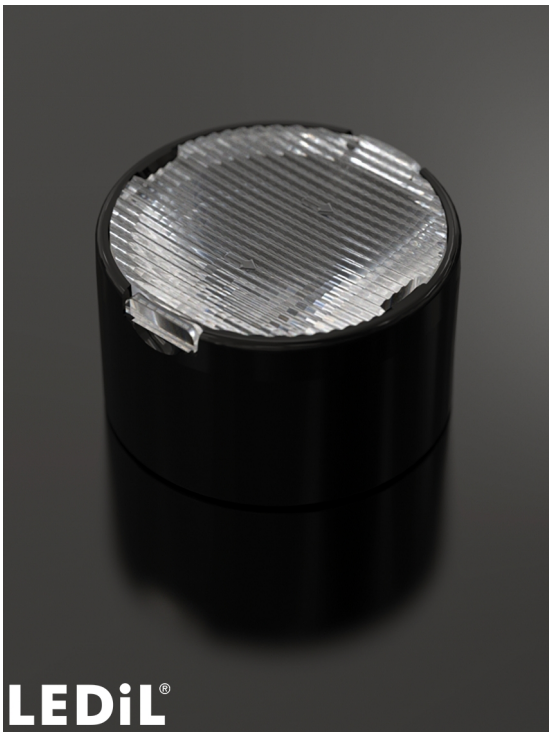
TINA2-O-WAS

Asymmetric beam for wall-washing. Assembly with black holder, installation tape and location pins.



TECHNICAL SPECIFICATIONS:

Dimensions	Ø 16.0 mm
Height	9.5 mm
Fastening	tape, pin
ROHS compliant	yes

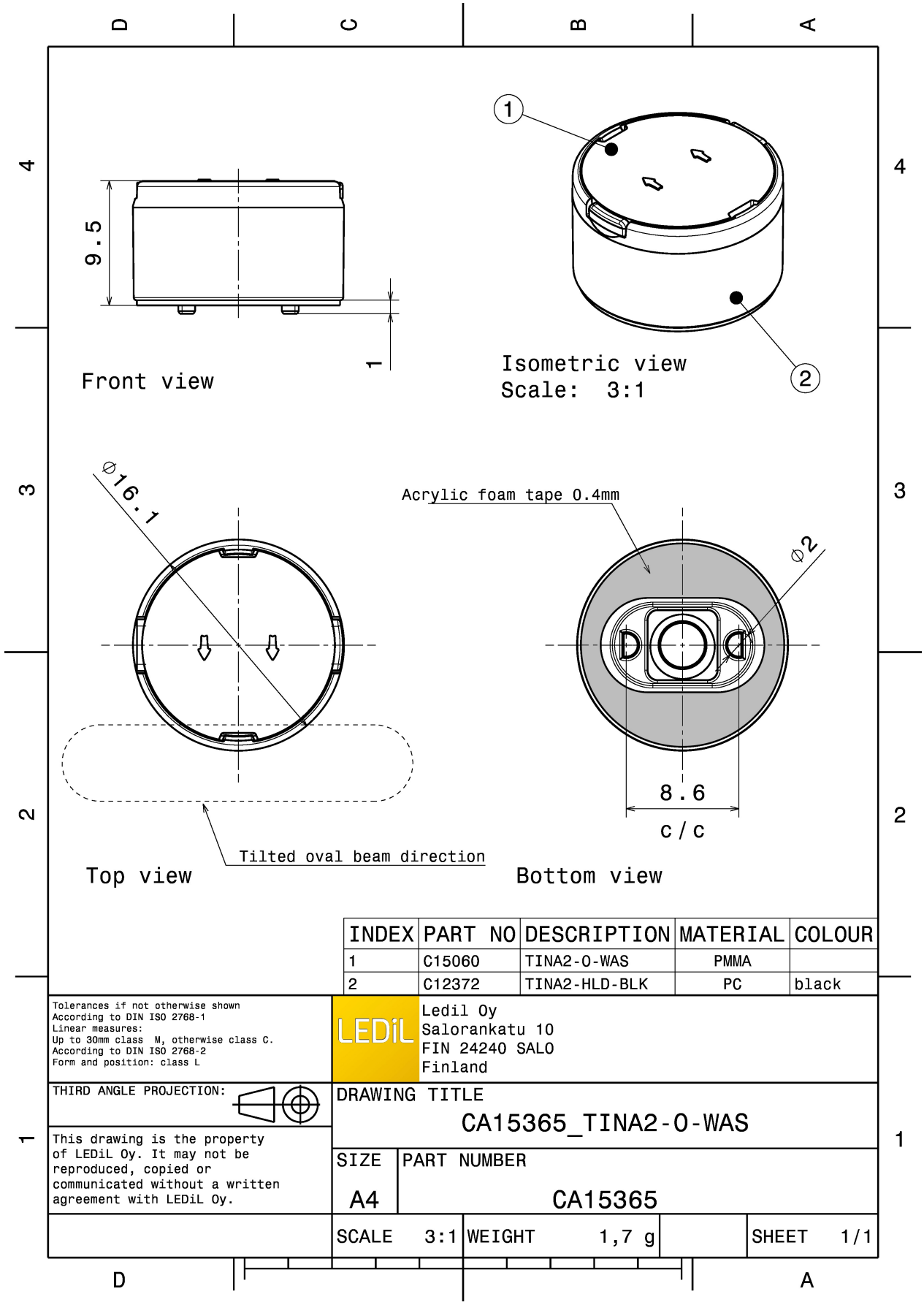
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
TINA2-O-WAS	Single lens	PMMA	clear	
TINA2-HLD-BLK	Holder	PC	black	
TINA-TAPE3	Tape	Acrylic foam	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA15365_TINA2-O-WAS » Box size: 451 x 241 x 298 mm	Single lens	4140	230	230	8.0

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INDEX	PART NO	DESCRIPTION	MATERIAL	COLOUR
1	C15060	TINA2-O-WAS	PMMA	
2	C12372	TINA2-HLD-BLK	PC	black

Tolerances if not otherwise shown
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position: class L

Ledil Oy
Salorankatu 10
FIN 24240 SALO
Finland

THIRD ANGLE PROJECTION:

DRAWING TITLE
CA15365_TINA2-O-WAS

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SIZE A4

PART NUMBER
CA15365

SCALE 3:1 | WEIGHT 1,7 g | SHEET 1/1

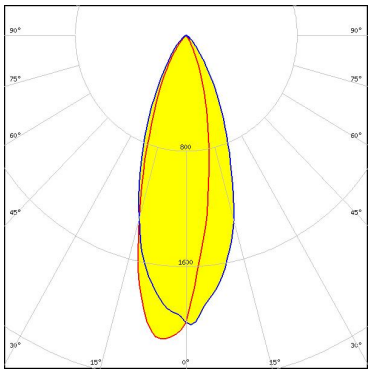
See also our general installation guide: www.ledil.com/installation_guide

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PHOTOMETRIC DATA (SIMULATED):

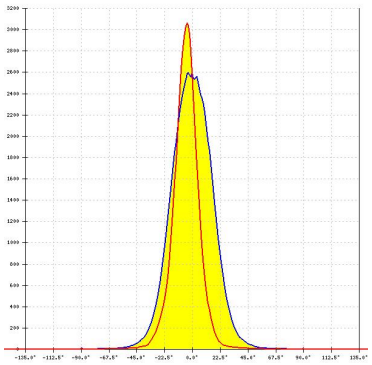
NICHIA

LED	NV4WB35AM
FWHM / FWTM	Asymmetric
Efficiency	88 %
Peak intensity	2.2 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



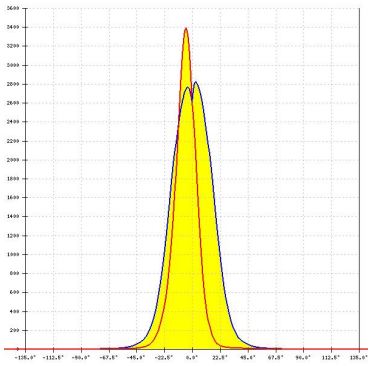
NICHIA

LED	NVSxx19B/NVSxx19C
FWHM / FWTM	Asymmetric
Efficiency	86 %
Peak intensity	3.1 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



SEOUL SEMICONDUCTOR

LED	Z5M1/Z5M2
FWHM / FWTM	Asymmetric
Efficiency	89 %
Peak intensity	3.5 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



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GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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